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Appn. No.:

10/774,880

Appn. Filed:

February 9th, 2004

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Applicants:

Timothy M. Kirby, and Wanda M. Kirby

ppn. Title:

Method and Apparatus for a Waste Heat Recycling Thermal Power Plant

Exmr./GAU: Hoang M. Nguyen/3748

Mailed:

September 24th, 2004

At:

Cut Off, LA 70345

Information Disclosure Statement

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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Date: September 24th, 2004

PTO/SB/08B (08-03)
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MAED	pic 1011111111111111111111111111111111111	•		Application Number	10/774,880		
INF	ORMATIO	N DIS	CLOSURE	Filing Date	Feb. 9, 2004		
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Timothy M. Kirby		
	(Use as many s	haata aa -		Art Unit	3748		
	(USE as many s	neets as n	ecessary)	Examiner Name	Hoang M. Nguyen		
Sheet	1	of	2	Attorney Docket Number			

	•	NON DAMENT LIMEDAMINE DOCUMENTO						
Examiner Initials*	Cite No. ¹							
	1	CARL D. SHIELDS, Boilers: Types, Characteristics, and Functions - C 1961 (reissued 1982), ppg. 500-506, 508-510, & 524-526, ISBN 07-056801-4, McGraw-Hill, Inc. New York, NY						
	2	HANS GARTMANN (Editor), De Laval Engineering Handbook - C 1970, ppg. 3-57, 4-21 - 4-26, 5-2 - 5-3, 5-5 - 5-7, 6-2 - 6-3, 6-6, 6-9, 6-61 - 6-62, 6-64 - 6-66						
		8-1 - 8-7, 8-14, & 8-15, C 1970, ISBN 07-022908-2, McGraw-Hill, Inc. New York, NY						
:	3	ROBERT L. DAUGHERTY, & JOSEPH B. FRANZINI, Ph.D, Fluid Mechanics with Engineering Applications - ppg 520 & 521, C 1977, ISBN 0-07-015427-9, McGraw-Hill, Inc. New York, NY						
	4	ALBERT THURMANN, P.E., C.E.M., Fundementals of Energy Engineering - 113-117, 145, 146, 261-263, C1984, ISBN 0-13-338327-X, The Fairmont Press, Inc. Atlanta, GA						
	5	MICHAEL R. LINDEBURG, P.E., 1001 Problems Solved Engineering Fundementals, pg. 4-31, C 1988, ISBN 0-932276-90-3, Professional Publications, Inc. Belmont, CA						
	6	IGOR J. KARASSIK (ET AL.), Pump Handbook, ppg. 1.2, 1.3, 2.13, 2.51, 4.2-4.4, 4.8, 4.9, & 4.11, C 1986, ISBN 0-07-033302-5, McGraw-Hill Book Company, New York, NY						
·	7	JAN F. KREIDER, Ph.D (ET AL.), Solar Energy Handbook, ppg. 19-1 - 19-3, 19-6 - 19-10, 22-1 - 22-9, 22-11, 22-12, & 22-14, C 1981, ISBN 0-07-035474-X,						
******		McGraw-Hill Book Company, New York, NY						
	8	THE BABCOCK & WILCOX COMPANY, Steam: Its Generation and Use, ppg. 1-1 - 1-9, 2-1, 2-5, 2-8 - 2-17, 2-19, & 23-11, C 1978, LCCCN 77-90791, The Babcock & Wilcox Company, NYC.						

Examiner	Date	
Signature	Considered]

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CODOM	10 101 101111 144011 10			Application Number	10/774,880	
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STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Timothy M. Kirby	
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Sheet	2	of	2	Attorney Docket Number		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	9	SUBRATA BHATTACHARJEE, Ph.D., T.E.S.T.: The Expert System for Thermodynamics (web edition), http://eng.sdsu.edu/testhome/index.html	
		Thermodynamics (web edition), http://eng.susu.edu/testnome/index.html	
		San Diego State University, School of Engineering, San Diego, CA	
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